WIRELESS INTERNET CAMERA

WIRELESS IP CAM 2000

Monitor your home or office remotely from anywhere in the world

11g 54 Mbps | NO COMPUTER NEEDED | STAND ALONE CAMERA | HIGH QUALITY VIDEO (CMOS)
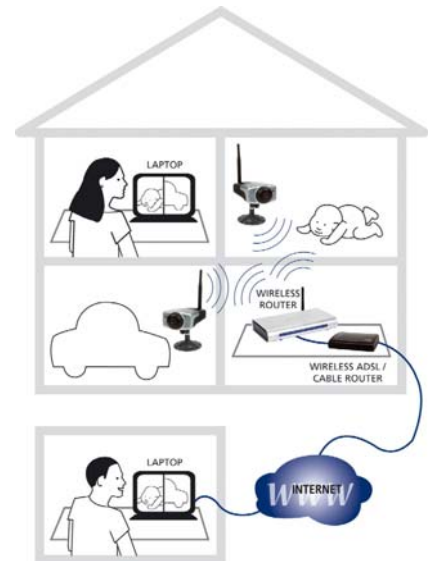
WIRELESS INTERNET CAMERA

- Simple to use just plug and view the image from the Internet Camera with a valid IP address
- Support UPnP Communication protocol
- Support Auto-MDIX Ethernet / Fast Ethernet and 54Mbps IEEE 802.11g
- Supports web configuration with password protection
- Allows remote access from web browser for live image viewing
- Supports TCP/IP networking, SMTP e-mail, HTTP and other Internet related protocols
- Utilized in a mixed operating system environment such as Windows and MAC
- Powerful IPView application software for image capture and video recording
- Supports both ActiveX control for Internet Explorer and Java applet for Internet Explorer and Netscape Navigator
- Connection to external devices for alarm based events when trigger is activated
- Broad range of applications for monitoring homes, offices, banks, hospitals and a variety of industrial and public monitoring
- Implemented for intruder detection with still image capture and e-mail notice

Camera specification

Image Sensor
- Sensor resolution: 640 x 480 pixel
- Sensor: Colour CMOS Sensor
- Lens: f: 6.0 mm, F: 1.8

Image (Video Setting)
- JPEG still image compression
- Image frame rate : QCIF@30fps,25fps@CIF, 10fps@VGA
- Compression Rate selection: 5 levels, very low, low, middle, high, very high
- Frame rate setting: 1, 5, 7, 15, 20, auto (depends on the video format)
- Video resolution: 160x120,320x240, 640x480
- Automatic Gain control
- Automatic Exposure
- Automatic White Balance

Communication
- LAN port   : RJ-45, 10/100M auto-sensed, AUTO-MDIX
- Wireless LAN: Built-in 802.11g wireless LAN
- Communication protocol: HTTP, FTP, TCP/IP, UDP, ARP, ICMP, BOOTP, DHCP, PPPoE, SMTP, DDNS, UPnP

System
- CPU: RDC R2880
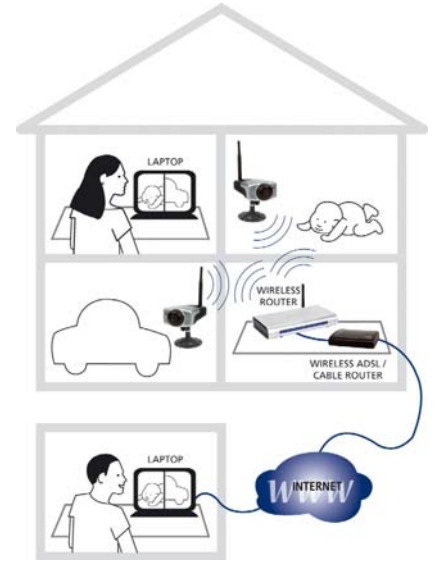- RAM: 8M Byte
- Flash ROM: 2M Byte
- OS: RTOS

Software
- Browser: Internet Explorer 5.0 or above / Netscape 6.0 or above
- Application Software: IPview application software
- OS supported: Microsoft Windows 98 SE, ME, NT 4.0, 2000, XP

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Features

1. System
- Server Name
- Location
- Admin ID and Password
- LED Control : Normal/OFF/Dummy

2. TCP/IP
- Static IP Address: IP Address / Subnet Mask / Default Gateway
- Dynamic IP Address: DHCP / BOOTP / RARP / PPPoE (Service Name - User ID -User Password)
- Primary DNS Address
- Secondary DNS Address

3. Users
- Add User: 64 users account maximum / User Name / User Password
- Delete User

4. Date/ Time Setting
- Date: Year/Month/Day (Default: 2001:10:01)
- Time: Hour/Minute/Second (Default: 08:30:00)
- NTP Protocol
- NTP Server Address
- Time Zone

5. Image
- Compressing Rate: 5 levels, very low/low/medium/high/very high
- Frame Rate: 1/5/7/15/20/ Auto
- Video Resolution: 160x120,320x240/640x480
- Brightness Control
- Contrast Control
- Saturation Control
- Hue Control
- Light Frequency: 50 Hz/ 60 Hz

6. Upload configuration
- FTP Server
- Time Schedule
- Manual Operation

7. Dynamic DNS
- Service
- User Name
- Password
- Domain Name

8. Others
- Reset
- Factory Reset to Default setting

9. Web Browser Supported:
- Internet Explorer 5.0 or above
- Netscape 6.0 or above

10. Wireless Connection Configuration
- Connection Mode: Infra structure / Adhoc
- SSID (Network Name)
- Wireless Channel
- WEP Encryption: Disable/64 bit/ 128 bit
- WEP Encryption Code

Power
- Power: DC 5V, switching type power supply
- Power consumption: 5 Watt (1000 mA x 5 V)

LED
- Power LED: Green colour
- Activity LED: Orange colour

Operating environment
- Operating temperature: 5°C ~ 40°C
- Storage temperature: -25°C ~ 50°C
- Humidity : 5% ~ 95% non-condensing

EMI
- CE